الدن	Application Number	tection of information unless it displays a valid OMB control number 10/668,456
1 3 2004 ARANSMITTAL	Filing Date	September 23, 2003
FORM	First Named Inventor	J. Milton Harris et al.
(to be steed for all correspondence after initial filing)	Art Unit	1711
· ·	Examiner Name	Nathan M. Nutter
Total Number of Pages in This Submission	Attorney Docket Number	SHE0030.13
EN	CLOSURES (Check all th	nat apply)
Fee Transmittal Form	Drawing(s)	After Allowance Communication to Technology Center (TC)
Fee Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences
Amendment/Reply	Petition	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
After Final	Petition to Convert to a Provisional Application	Proprietary Information
	Power of Attorney, Revocation	
Affidavits/declaration(s)	Change of Correspondence Ad	uless Cil E
Extension of Time Request	Terminal Disclaimer	ldentify below):
Express Abandonment Request	Request for Refund	16 Cited References
X Information Disclosure Statement	CD, Number of CD(s)	<u> </u>
Certified Copy of Priority Rer	marks	
Document(s)		
Response to Missing Parts/		
Incomplete Application	•	
Response to Missing Parts under 37 CFR 1.52 or 1.53		
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SIGNATURE	OF APPLICANT, ATTORN	NEV OD ACENT
Firm	OI AFFLICANT, ATTORI	VLI, OR AGENI
or Individual name Susan T Evans NEKT		
Individual name Susan T. Evans; NEKT. Signature Lucan J. Ev		

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

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Minna Cotter

Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PATENT

HE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: J. Milton Harris et al. Application No.: 10/668,456

Filed: 09/23/2003

Title: POLYETHYLENE (GLYCOL) DERIVATIVES WITH PROXIMAL

REACTIVE GROUPS

Atty. Docket No.: SHE0030.13

Examiner: Nathan M. Nutter

Group Art Unit: 1711

CERTIFICATE OF MAILING

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INFORMATION DISCLOSURE STATEMENT **UNDER 37 CFR §1.56, §1.97 and §1.98**

Assistant Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

10/14/2004 JADDO1

01 FC:1806

The references listed in the attached Forms PTO/SB/08A and B may be material to examination of the above-identified patent application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56, 1.97, and 1.98. The Examiner is requested to make these citations of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

Copies of the references are enclosed, as required under 37 CFR §§1.98.

This Information Disclosure Statement is being timely filed under 37 CFR §§1.97 and is being filed:

Attorney Docket No. SHE0030.13

	more than three months from the filing date of an application and after the mailing date
	of a first Office action on the merits, but before the mailing date of either a final action
	under section 1.113 or a notice of allowance under section 1.311 (whichever occurs
	first), and is accompanied by:
	the fee set forth in 37 CFR 1.17(p) for submission of an information
	disclosure statement under §1.97(c) (\$180.00)
\boxtimes	Please charge the amount of \$180.00 to Deposit Account 500348
\bowtie	If it is determined that any additional fees are due, the Commissioner is hereby authorized to
	charge such fees to Deposit Account 500348.
	Respectfully submitted

NEKTAR THERAPEUTICS

Dated: October 8, 2004 By:

Susan T. Evans Reg. No. 38,443

San Carlos, CA 94070 (650) 631-3100

Form PTO/SB/08A (Modified) Atty Docket No.: SHE0030.13 10/668,456 Application No.: SHE0030.13 10/668,456 Applicant: J. Milton Harris et al. Filing Date: 09/23/2003 1711

OCT 1 3 2004

U.S. Patent Documents

Examiner						Sub-	Filing
Initial	No.	Patent No.	Date	Patentee	Class	Class	Date
	Α	4,179,337	12/18/1979	Davis et al.			
	В	5,162,430	11/10/1992	Rhee et al.			
	С	5,283,339	02/01/1994	Arnold			
	D	5,739,208	04/14/1998	Harris			
	Е	6,153,655	11/28/2000	Martinez et al.			
	F	6,258,351	07/10/2001	Harris			
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Examiner:	Date Considered:

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Form PTO/SB/08A (Modified) OCI 1 3 200	Atty Docket No.:	Application No.:
001 1 3 200	SHE0030.13	10/668,456
Information Disclosure Statement By Applicant TRADE	Applicant:	
Statement By Applicant TRADE	J. Milton	Harris et al.
	Filing Date:	Group:
(Use Several Sheets if Necessary)	09/23/2003	1711

Foreign Patent or Published Foreign Patent Application

Examiner		Document	Publication	Country or		Sub-	Trans	slation
Initial	No.	No.	Date	Patent Office	Class	class	Yes	No
	G	0 605 963	07/13/1994	EP				
	Н	0 839 849	05/06/1998	EP				
	I	90/05755	05/31/1990	WO				-
	J	96/21469	07/18/1996	WO				
	K	97/03106	01/30/1997	WO				
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Form PTO/SB/08B (Modified) And TRADERING TRADERING

Information Disclosure Statement By Applicant

(Use Several Sheets if Necessary)

Atty Docket No.:	Application No.:
SHE0030.13	10/668,456
Applicant:	
J. Milton	Harris et al.
Filing Date:	Group:
09/23/2003	1711

Other Documents

Examiner	T	
Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	N	GREENWALD ET AL., "Highly Water Soluble Taxol Derivatives: 7-Polyethylene Glycol Carbamates and Carbonates, J. Org. Chem., Vol. 60, No. 2, pp. 331-336, 1995.
	L	HARRIS, "Laboratory Synthesis of Polyethylene Glycol Derivatives," J. of Macromolecular Science-Reviews in Macromolecular Chemistry, Vol. C-25, No. 3, pp. 325-373, Jan. 1, 1985.
	М	HARRIS, "Introduction to Biotechnical and Biomedical Applications of Poly(Ethylene Glycol)", Poly(Ethylene Glycol) Chemistry: Biotechnical and Biomedical Applications, Plenum Press • New York and London, pp. 1-14, 1992.
	O	MATSUSHIMA ET AL., "Modification of E. Coli Asparaginase with 2,4-Bis(O-Methoxypolyethylene Glycol)-6-Chloro-S-Triazine (Activated PEG ₂); Disappearance of Binding Ability Towards Anti-Serum and Retention of Enzymic Activity," Chemistry Letters, pp. 773-776, 1980.
	P	NATHAN ET AL., "Copolymers of Lysine and Polyethylene Glycol: A New Family of Functionalized Drug Carriers," Bioconjugate Chem. 4, 54-62 (1993).
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